



AmctB

SEQUENCE LISTING

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Muhammad Faiyaz ul Haque
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Deborah Krakow

<120> GENETIC MARKER FOR
SPONDYLOEPIMETAPHYSEAL DYSPLASIA

<130> 18810-81553

<140> US 09/898,200

<141> 2001-07-02

<150> 09/399,212

<151> 1999-09-17

<160> 33

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 2014

<212> DNA

<213> Homo sapiens

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NOV 07 2002

TECH CENTER 1600/2900

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35 40 45
Gly Leu Ser Gly Ala Gly Lys Thr Thr Ile Ser Phe Ala Leu Glu Glu
50 55 60
Tyr Leu Val Ser His Ala Ile Pro Cys Tyr Ser Leu Asp Gly Asp Asn
65 70 75 80
Val Arg His Gly Leu Asn Arg Asn Leu Gly Phe Ser Pro Gly Asp Arg
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Glu Glu Asn Ile Arg Arg Ile Ala Glu Val Ala Lys Leu Phe Ala Asp
100 105 110
Ala Gly Leu Val Cys Ile Thr Ser Phe Ile Ser Pro Phe Ala Lys Asp
115 120 125
Arg Glu Asn Ala Arg Lys Ile His Glu Ser Ala Gly Leu Pro Phe Phe
130 135 140
Glu Ile Phe Val Asp Ala Pro Leu Asn Ile Cys Glu Ser Arg Asp Val
145 150 155 160
Lys Gly Leu Tyr Lys Arg Ala Arg Ala Gly Glu Ile Lys Gly Phe Thr
165 170 175

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Leu	Leu	Gln	Glu	Gln	Asn	Ile	Val	Pro	Tyr	Thr	Ile	Ile	Lys	Asp	Ile
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Val	Leu	Glu	Glu	Gly	Val	Leu	Asp	Pro	Lys	Ser	Thr	Ile	Val	Ala	Ile
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Phe	Pro	Ser	Pro	Met	Leu	Tyr	Ala	Gly	Pro	Thr	Glu	Val	Gln	Trp	His
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Cys	Arg	Ser	Arg	Met	Ile	Ala	Gly	Ala	Asn	Phe	Tyr	Ile	Val	Gly	Arg
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615

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 50 55 60
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 Lys His Pro His Ile Lys Met Val Met Glu Ser Gly Asp Trp Leu Val
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coding sequence

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residues 472 through 477

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1